FROM EMAIL SENT TO DOZENS OF LOCAL CONCERNED CITIZENS

You may be shocked and upset by this FCC potential action to disable opposing arguments to allow 5G technology to be deployed all over. the FCC is not allowing a functional public comment period, like a good corporate regulatory agency, but provides a publicly impractical comment proceeding. The short time frame makes it impractical or impossible for local and state federal governmental bodies to organize responses and/or hold hearings so their constituents and they can comment in a reasonable fashion.

The matter referenced in these documents should be postponed for decisions in January of 2019, or November of 2018 at the earliest. For taking into account the public and relevant expert's opijnion and testimony, this input period should be extended from September 18th to Nov. 4, 2018.

The FCC action would mandate 5G tower and placements in our communities. 5G technology, which experts on electromagnetic fields like WSUs Prof Emer. Martin Pall, PhD, internationally recognized scientist who has come out of retirement in the last several years to speak out about the dangers of such wireless technologies as cell phones, wifi, smart meters, and now this outrageous escalation of the assault on our electromagnetic space by 5G technology. While smart meters might be considered weakeners, hammerers, frayers, or overloaders of human health, 5G could be called "the kill shot".

Expert scientists such as British Naval microwave technology and weapons expert Barry Trower, a featured resource and speaker on this subject worldwide say that these "low-intensity, high-frequency" wireless signal producing technologies such as produced by smart meters and wifi are the most dangerous form of electromagnetic field.

In fact, they're millions of times more intense than the radiation we formerly were exposed to, so they're not really "low-intensity" at all, measuring in the 2,000-95,000 microwatts/meter squared range (from smart meters). Wifi in schools can damage reproductive age childrens' DNA, just as cell phones were proven to cause DNA strand breakage in the brain of rats and humans by several research groups, and now the radically reckless action of putting human health and environmentally damaging 'smart meters' on peoples' houses despite the lack of safety studies and heady warnings of

expert scientists concerning the definite health risks and environmental harm being done by this radically irresponsible technology.

What the industry and ill-informed people supporting these technologies are saying is akin to "if you can't observe it directly--or explain in exquisite detail how it happens, it couldn't be happening". It's sort of like saying military folks shooting their weapons off randomly in the air daily in all directions couldn't be hurting anyone, cas you can't see anyone being hurt, right? How could it be happening if you can't see it? If people are shot, you could agree just not to say anything about it, or pretend it's from somewhere else.

Electromagnetic fields are panning out as major sources of dozens of modern illnesses that are serious in nature Additionally, very solid scientific experts on electromagnetic fields, radiowaves, adn humanhealth have defined a new health disorder —Electromagnetic Sensitivity, Electromagnetic Hypersensitivity (EHS), or Diabetes Type III, Environmental.

See common sy/mptoms of electrosensitivity at this URL— http://www.emfwise.com/ehs.php Anothre major mode of damage from EMFs such as smart meter radiation and that which comes from 5G antennasis the way these signals can exacerbate other health conditions.

In this manner, 5G and other high frequency gigahertz range technologies have been found to be--a major degenerative influence on our health and that of many other species not used to and who have not had these MHz and GHz frequency fields throughout their evolutionary history. Without this presence in their background development, organisms on this particular planet thus have no physiological or energetic mechanism for recognizing and responding to EMR of these frequencies, which are 1,000s to 1,000,000s of time higher in frequency than the human body.

The body, by researchers such as Bruce Tainio of Tainio Technologies of E. Washington State University, has been measured to be in the range 1-100Hz, or roughly 10 million times lower than that of cell phone, wifi, and smart meter radiation. Does that seem dangerously high and abnormal to you? It is. It threatens our ability to function long-term as viable living systems which are not prepared or able to deal with such added much

higher-frequency, pulsed energy fields in the normal energetic discourse of daily life on Earth.

The provision, imposition, and expansion of these technologies could have catastrophic effects on human beings as a viable species and on thousands of other natural species who depend on relative peace of their electromagnetic space in order to operate normally.

This matter is a 1st priority level, really an emergency of vast proportions. Here we have a huge, highly profitable industry-friendly federal regulator trying to circumvent the public input AND scientific vetting process which says that there is no conclusive evidence these technologies have been adequately tested, are safe, or do not discriminate against those people who are shown to be electromagnetically sensitive such as myself.

My Grandfather was a major inventor of the fluorescent light and the technology that made it commercially viable, so was exposed to numerous frequencies and varying intensities of electromagnetic fields and electricity during his 40 year career as an inventor with GE in the 20's, 30's and up through the 40's and into the 50's.

My Father was a radio operator on a destroyer during WWII before going into medicine and the exposing himself to medical equipment, x-ray machines, ultrasound, and other EM technologies as a doctor. This may have affected me and predisposed our family to greater electromagnetic sensitivity than others. I also have a brother who has a degenerative condition that cutting-edge interpretive research is linking to electromagnetic field exposure.

One aspect of EMFs which everyone should note is the cumulative effects of EMR on the human system. It is a misnomer to say that only certain people are affected by electromagnetic fields, since, in effect, everyone is affected, since EMFs have been found to cause cells to emit 'stress proteins' in response.

Everyone from the Queen of England down to the last homeless person, teacher, plumber, grade schooler, computer technician, and housekeeper, anyone who comes into contact with man-made EMFs from lighting, our electrical grid, and electrical appliances of all sorts is impacted in perceptible or seemingly imperceptible ways.

Entertainment centers, TVs, charging devices, electric motors, computers, cell phones, electric toothbrushes, vacuum cleaners, refrigerators, smart meters, all create high electrical and magnetic fields compared to the implements of the past. Our modern lives and lifestyles have gotten loaded and overloaded with 'n' different types of electrical equipment as well as the distribution systems (grid) for bringing electrical power into our homes, workplaces, sports stadiums, and public buildings.

It is high time to begin taking serious stock of human social and health effects of these heady technologies. We can and should ask if they are actually adding something that is a net positive to our lives, currently and in the future, or if some/many of these electrical accommodations are producing negative consequences.

If so, that necessitates a serious reassessment and/or taking mitigative or preventative actions, including disabling and removing some systems like the reckless and electromagnetically risky smart meters, virtually forced on the population in an atmosphere of extreme coercion, actual extortion, great ignorance, false claims, high-pressure sales, and potential legal infractions—consisting of trespass, breaking and entering, and vandalism by power company assigns, which occurred in some cases.

This is not an issue to just nod your head at and pass on. It is the final toll of a bell of high-level and brazen damage being done vacant-headedly in the name of technological progress.

It is really corporate assault on human society for short-term profit, and not even looking at the ability of the human species to successfully undergo the cellular, genetic, organic, physiological, and system changes and damage from such technologies.

It will be too late if we let these brazen and irresponsible entities wreak havoc on our neurological and cardiovascular electrical functioning and that of numerous wild animal and domestic livestock species so affected.

In <u>Overpowered: What Science Tells Us About Cell Phones and Other Wifi-Era Devices</u>, Martin Blank, Professor of Cell Biology at Columbia University's College of Physicians and Surgeons recites study after study showing the ill effects of cell phone radiation, overall emf loads, and added

magnetic fields on the ability of birds to fly normally--for directional flight and navigation, or the ability to live.

In one experiment in the town of Valladolid, Spain, a European researcher found that bird populations were inversely proportional to EMF loadings in ~35 different locations in this small city. Where the EMFs measured the highest in microwatt intensities, bird populations were the lowest, and where EMFs were low, bird populations were higher. In the town center, where the microwatt readings were highest, no birds were found. In one area where microwatt readings were lowered during the 5 month study, birds increased in number.

DO WE WANT TO THREATEN THE ECOLOGICAL VIABILITY AND STRENGTH IN NUMBERS OF THE VARIOUS BIRD POPULATIONS WE DEPEND ON FOR AGRICULTURAL PURPOSES, INSECT PREDATION, BALANCE, AS PREY FOR OTHER ANIMALS, AND OTHER ESSENTIAL ECOLOGICAL PURPOSES? WE DON'T EVEN KNOW ALL OF THE CRITICAL FUNCTIONS BIRDS PRODUCE, WHICH MAY KEEP OUR OWN SPECIES VIABLE IN RELATION TO THEIR ACTIVITIES.

IN RECENT YEARS, THE MOST DISTURBING STATISTIC OF ALL IS THE CATASTROPHIC DROP IN INSECT POPULATIONS, WHICH ARE DOWN 80% OVERALL. THIS LAST SUMMER, EVEN THE FLEAS SEEMED TO BE NON-FUNCTIONAL, NEARLY GONE. WHAT IS GOING ON? TREES HAVE BEEN SHOWING SIGNS OF SERIOUS DISTRESS FOR DECADES. ISN'T IT TIME NOW TO TAKE STOCK OF THESE THINGS AND AT LEAST FORESTALL ADDITION OF NEW STRESSES TO OUR ALL-IMPORTANT ENVIRONMENT BY ADDING 5G TECHNOLOGY TO TAKE UP THIS LADDER OF DESTRUCTION ANOTHER NOTCH? DO YOU CARE ABOUT NATURE, YOUR CHILDREN'S FUTURE, OR YOUR OWN SURVIVAL?

IT DOESN'T LOOK LIKE CONCERN OR RESPONSIBILITY WHEN DECISION-MAKERS GIVE CARTE BLANCHE TO INDUSTRIES TO POLLUTE ESSENTIAL ECOLOGICAL SYSTEMS SUCH AS ALL-IMPORTANT POLLINATOR SPECIES (E.G. BEES) ADVERSELY EFFECTED BY CELL PHONE TOWERS AND TRANSMISSIONS. ALSO, OTHER SOURCES OF ADDED EMFS WE HAVE DEPLOYED AND THEN LAYERED OVER WITH OTHERS OVER THE LAST 100+ YEARS IN SEEMINGLY NEVERENDING ADDITIONS FREGARDLESS OF THE

HEALTHJ AND ENVIRONMENTAL COSTS. THIS HAS OCCURED ESPECIALLY IN THE LAST 20-30 YEARS WITH MASSIVE CELL PHONE DEPLOYMENT AND RECENTLY THE HEALTH-HAMMERING SMART METERS AND NOW THIS PROPOSAL FOR THE GREATLY ADDED INSULTS OCCASIONED BY '5G' TECHNOLOGY, WHICH COULD VERY WELL BE THE END OF THE VIABILITY OF THE UPPER TROPHIC LIFE FORM KNOWN AS HUMAN BEINGS, ADDED ON TOP OF THE INFLUENCES OF CLIMATE CHANGE.

OF COURSE SOME MAY SURVIVE ITS ONSLAUGHT BUT WHY EVEN ALLOW SUCH A RADICALLY DANGEROUS NEW ESCALATION OF ENERGY FIELDS WHEN THERE IS ALARUM AMONG NORMALLY CONSERVATIVE SCIENTISTS AND OTHERS OVER OTHER TECHNOLOGIES (WIFI IN SCHOOLS & ELSEWHERE, CELL PHONES & TOWERS, SMART METERS IN THE 1-2+GHZ RANGE).

RESOURCE BOOKS, INCLUDED HERE, ARE SCIENTIFIC REFEREN CES TO WHAT I'M SAYING IN THE PREVIOUS PARAGRAPHS AND FOLLOWING STATEMENTS: AN ELECTRONIC SILENT SPRING BY KATIE SINGER, OVERPOWERED: WHAT SCIENCE IS SAYING ABOUT CELL PHONES AND OTHER WIFI-ERA DEVICES BY MARTIN BLANK, PHD: ZAPPED BY ANNE LOUISE GITTLEMAN: DIRTY ELECTRICITY BY SAMUEL MILHAM, MD, MPH; PUBLIC HEALTH SOS, BY CAMILLA REES, MD AND MAGDA HAVAS, PHD; Cell Phones: Invisible Hazards in the Wireless Age: An Insider's Alarming Discoveries about Cancer and Genetic Damage BY GEORGE CARLO, PHD (CARLO BECAME THE CELL PHONE INDUSTRY'S GO-TO SCIENTIST. UNTIL THE SCIENCE CHANGED AND SHOWED CELL PHONE DNA STRAND BREAKAGE AND INSTEAD OF ACKNOWLEDGING THIS AS THE SCIENTIST CARLO DID, THE CELLULAR TELECOMMUNICATIONS INDUSTRY ASSOCIATION (CTIA) FIRED HIM (THEIR SCIENTIFIC DIRECTOR), CUT FUNDING FOR ONGOING RESEARCH, AND ATTACKED THE NEW, DAMAGING RESEARCH, WHICH SHOWS HOW BLATANTLY AND FACETIOUSLY THE TELECOMMUNICATIONS INDUSTRY USES SCIENCE TO ITS ADVANTAGE BY IGNORING, ATTACKING, OR DEFUNDING GOOD SCIENCE THAT IS NOT IN ITS FAVOR).

ENOUGH SAID--THERE'S WAY TOO MUCH INFORMATION TO CLAIM CELL PHONE TRANSMISSIONS, WIFI, SMART METERS AND NOW 5G ARE ANYTHING BUT HUMAN HEALTH DETRACTING DISASTERS AND

MAMMOTH ENVIRONMENTAL PROBLEMS, DESTRUCTION AGENTS OF UNFORESEEN MAGNITUDE. DON'T TAKE MY WORD FOR IT--READ THE BOOKS LISTED ABOVE!!!!! READ THE SCIENCE FO THE BIOINITIATIVE <u>REPORT.ORG</u> AND <u>JUSTPROVEIT.NET/STUDIES</u> OR EMF-PORTAL.ORG!!! DON'T JUST LISTEN TO THE INDUSTRY LIES AND HALF-TRUTHS YOU SEE IN THE MEDIA OR HEAR IN CONVERSATION.

I am requesting a disability accommodation from the reckless 5G technology and its imposition which the FCC is considering pushing on the remaining human population within the reach of such technologies, a tragic day in Human History and One That Will Go Down in Infamy as More Damaging than All Wars Put Together...but weakening and destroying mostly silently, invisibly, tastelessly, odorlessly, and undramatically but ever so gradually, weakly/strongly, silently, devastingly, and additively, giving most people a deceptive sense of calm, deceptive aloofness, and distance amongst the destruction going on inside and on the outside of our bodies.

PAY ATTENTION PEOPLE: YOUR LIVES, THOSE OF YOUR OFFSPRING, YOUR FUTURE CHILDREN, AND NATURE ARE IN EXTREME DANGER FROM THIS IMPENDING, HEEDLESS FCC ACTION!!! THE FCC IS PERFORMING A ROLE AS BOTH JUDGE, JURY, AND PAVERS OF THE WAY FOR MILLIONS OF SILENT EXECUTIONS VIA EMFS ON INNUMERABLE CREATURES AND HUMAN BEINGS OVER THE NEXT FEW YEARS AND DECADES. WHAT WILL BE LEFT? IF YOU AREN'T ALARMED OR UPSET BY THE EMF PROLIFERATION ISSUE AND THIS INSANE FCC PROPOSAL, THEN YOU'RE NOT PAYING ATTENTION! PLEASE, DON'T ACT LIKE APATHETIC, AMORAL, OR UNCONSCIOUS HUMANS!! GET WITH IT, LAZY BONES!!! PLEASE GET EDUCATED, INFORMED, AND TAKE APPROPRIATE ACTION TO STOP THIS IGNORANT ACTION!!!